



Data and Privacy File Guides

iCloud Calendars and Reminders: Reminders

October 2023

File name Reminders.csv

File description This file contains information about the user's reminder preferences if the account was upgraded to CloudKit.

Why Apple keeps this information Apple retains the reminder information after a user has taken an action to upgrade to CloudKit so the user may continue to access and use it and to maintain and improve associated products and services.

Field Name	Details
Account List	An ordered list of unique identifiers of reminder lists associated with the account
Account List Order	An overflow storage of the account list field
Alarm Acknowledge Date	Date and time at which the alarm was acknowledged
Alarm Deleted ID	Whether the user deleted the alarm
Alarm ID	The identifier of the alarm object that the trigger is associated
Alarm Identifier	Unique identifier of the alarm object
Alarm Reminder ID	The identifier of the reminder object that the alarm is associated with
Alarm Trigger Address	Street address of the trigger location if selected
Alarm Trigger Date	The date and time the trigger's notification is displayed
Alarm Trigger Deleted	Whether user deleted the trigger
Alarm Trigger Event	Type of trigger event (e.g., none, connected, and disconnected)
Alarm Trigger ID	Unique identifier of the alarm trigger object
Alarm Trigger Latitude	Latitude of the trigger location if selected
Alarm Trigger Longitude	Longitude of the trigger location if selected
Alarm Trigger Metadata Value	The Apple Maps location of the trigger location
Alarm Trigger Name	Name of the place of the trigger location
Alarm Trigger Proximity Value	Proximity type of the trigger location (e.g., none, enter and leave)

Field Name	Details
Alarm Trigger Radius	The radius of the trigger location, in meters
Alarm Trigger Reference Value	The GPS reference of the trigger location (e.g., 0 = undefined, 1 = WGS-84, 2 = GCJ-02)
Alarm Trigger Routing Value	The routing mode selected by the user (e.g., bicycle, drive, walk)
Alarm Trigger Title	The title of the location trigger
Alarm Trigger Type	Unique identifier of the assignment object
Alarm Trigger Type Value	The type of the alarm trigger (e.g., date, location, timeInterval, and vehicle)
All Trigger Time Interval	The time before the due date, in seconds, when the notification is displayed to the user
Assignment Created Date	Date of the assignment created
Assignment Deleted	Whether the user deleted the assignment object
Assignment ID	Identifier of the user who has been assigned the reminder assignment
Assignment Status	The status of the assignment
Attachment Deleted	Whether the user had deleted the attachment object
Attachment File	The data of the attachment (e.g. data of the image if it is an image attachment)
Attachment File Size	The size of the attachment
Attachment Filename	The file name of the attachment
Attachment Height	The height of the image attachment
Attachment ID	Unique identifier of the attachment object
Attachment Reminder ID	The reminder object the attachment associated
Attachment Type	The type of the attachment (e.g., file, image, and URL)
Attachment URL	The URL of the attachment
Attachment UTI	Uniform Type Identifier (UTI) type of the attachment (e.g., public.url, public.png, etc.)
Attachment Width	The width of the image attachment
Grocery List Section Name	Identifies the name of the section within the grocery list

Field Name	Details
Categorized Grocery List	Whether the list is automatically sorted into existing categories
Due Date Alerts List	An ordered collection of due date alerts associated with the account
Entire Day Reminder	True if this reminder is for a whole day instead of a specific time in a day
Grocery List Correction Mapping Checksum	The checksum of the grocery list correction mapping
Device Location	The device's region at the time the grocery list was created
Grocery List Correction Mapping	The user's corrected category mapping of the grocery list, created when the user manually corrects the categorization of an item
Hashtag Creation Date	The date and time the hashtag was created
Hashtag Deleted?	Whether the user deleted the hashtag object
Hashtag Name	The name of the hashtag
Hashtag Reminder ID	Identifier of the hashtag reminder
Hashtag Shared Reminder ID	Identifier of the reminder the hashtag is associated with
Hashtag Type	Type of hashtag (e.g., structured = 0 or inline = 1)
Is Bluetooth Connected	Whether any device ever connected to the car's bluetooth
Is Smart List Linked	Whether the smart list is linked to an account, (e.g., not linked = 0 or linked = 1)
Is Template Linked	Whether the smart list is linked to an account, (e.g., not linked = 0 or linked = 1)
Last Bluetooth Connected Date	Indicates the last time any device was connected to the car's bluetooth
Last Update Date for Imported Record Value	Last accessed date for the smart list ordering
List Badge Value	The user selected icon for the list
List Color String	The color of the list
List Deleted	Whether the user deleted the list object
List Group ID	Whether the list object is a group
List Latest Template ID	The UUID of the latest created template from the list

Field Name	Details
List Name	The name of the list
List Object ID	Unique identifier of the list object
List Pinned Date	The date and time the list was pinned
List Reminder Values	An ordered list of unique identifier of reminders associated with the lists
List Section Name	Name of the section list
List Section and Reminders Mapping	The mapping between the sections and reminders for the grocery list
List Section and Reminders Mapping Checksum	The checksum result for the List Section and Reminders Mapping
List Sorting Style	The sort order of the list
List Token String	Internal data structure to facilitate merging conflicting changes from multiple devices
List Type	The type of user's lists
Local Account Reminder Values	The ordering of reminders from the primary and secondary accounts
Ordered Section List	The ordering of the section list
Original Template URL	The URL of the original template
Parent Assignment ID	Identifies the user who created the assignment
Parent List ID	The group object that the list is associated with
Parent Reminder	The unique identifier of the reminder object this Assignment object is associated
Parent Reminder ID	The reminder object, if the parent is a subtask
Primary Account Reminder Values	The ordering of reminders from only the primary accounts
Public Link Created Date	The date and time the template public link was created
Public Link Configuration Data	The configuration of the template public link
Public Link Expiration Date	The expiration date and time of the template public link
Public Link Last Modified Date	The date and time the template public link was last updated
Public Link URL UUID	Identifier for the URL associated with the template's public link

Field Name	Details
Public Template Badge Emblem	The badge emblem of the template (e.g., bookmarks)
Public Template Color	The name of the public template
Public Template Expiration Date	The expiration date of this public template's public link
Public Template Public Link URL UUID	Identifier for the URL from the public template's public link
Public Template Saved Reminders	The saved reminders within the public template
Public Template Sorting Style	Indicates how the public template is sorted
Record Reoccurrence ID	Unique identifier of the recurrence object
Reminder Activity Value	NSUserActivity data of the reminder
Reminder Completed	Whether the reminder is completed
Reminder Completion Date	Date and time the reminder completed
Reminder Creation Date	Date the reminder is created
Reminder Deleted	Whether the user deleted the reminder object
Reminder Due Date	Due date of the reminder
Reminder Flagged	Whether the reminder is flagged
Reminder Notes	Notes of the reminder
Reminder Object ID	Unique identifier of the reminder object
Reminder Parent List ID	The reminder object the parent list is associated with
Reminder Priority	Priority of the reminder
Reminder Smart List ID	Unique identifier of the smart list object
Reminder Start Date	Start date of the reminder
Reminder Timezone	Time zone of the reminder
Reminder Title	Title of the reminder
Reminder URL	The URL to the reminder
Reoccurrence Rule Deleted	Whether the user deleted the recurrence object
Reoccurrence Count	The maximum occurrence count, or 0 if it's date-based
Reoccurrence Day	The day of the year for the reoccurring event
Reoccurrence Frequency	The frequency the rule repeats over the unit of time

Field Name	Details
Reoccurrence Month	The monthly frequency the rule repeats within a year
Reoccurrence Rule in Days	The days of the month for the reoccurring event
Reoccurrence Rule Reminder	The reminder object that the reoccurrence rule is associated
Reoccurrence Rule Value	An array of ordinal numbers that filters which recurrences to include in the recurrence rule's frequency
Reoccurrence Rule Week	The days of the week for the reoccurring event
Reoccurrence Scheduled End Date	When the the recurrence is scheduled to end
Reoccurrence Time Unit	The unit of time to describe the recurrence pattern (e.g., daily, weekly, monthly, yearly, and hourly)
Reoccurrence Week Day	The first day of the week (e.g., 0 = not set, 1 = Sunday, 2 = Monday, 3 = Tuesday, 4 = Wednesday, 5 = Thursday, 6 =6 Friday, and 7 = Saturday)
Reoccurrence Year	One or more numbers corresponding to the weeks of the year the event recurs
Saved Attachment File Name	The file name of the saved attachment
Saved Attachment File Asset	The file asset of the saved attachment
Saved Attachment Is Deleted	Whether the saved attachment was deleted
Saved Attachment Last Modified Date	The date and time the saved attachment was last updated
Saved Attachment Information	The information associated with the saved attachment
Saved Attachment Asset	The asset associated with the saved attachment
Saved Attachment Reminder	Indicates the reminder associated with the saved attachment
Saved Attachment Type	The type of the saved attachment
Saved Attachment UTI	The uniform type identifier of the saved attachment
Saved Reminder ID	Identifier of the saved reminder's parent reminder
Saved Reminder Is Deleted	Whether the data associated with the saved reminder was deleted
Saved Reminder Information	The information associated with the saved reminder
Saved Reminder Template	The template of the saved reminder
Section List Created Date	The date and time the section list was created

Field Name	Details
Section List Deleted	Whether the section list was deleted
Section List ID	The identifier of the section list
Smart List Badge Emblem	The badge emblem of the smart list (e.g., bookmarks)
Smart List Color	The color of the smart list
Smart List Deleted	Whether the user deleted the smart list object
Smart List Is Attachments	Whether there are large attachments
Smart List Latest Template ID	The UUID of the latest created template from the smart list
Smart List Name	The name of the smart list
SmartList Parent List ID	Whether the smart list is a sublist of the group (e.g. Parent Group ID, Undefined)
Smartlist Pinned Date	The date and time the smart list was pinned
Smart List Search Filters	The search filters that were applied
Smart List Section and Reminders Mapping	The mapping between the sections and reminders for the smart list
Smart List Section and Reminders Mapping Checksum	The checksum result for the Smart List Section and Reminders Mapping
Smart List Section Created Date	The date the smart list was created
Smart List Section Deleted	Whether the smart list was deleted
Smart List Section ID	The identifier of the smart list within the section list
Smart List Section Name	The name of the section within the smart list
Smart List Section Order	The ordering of the smart list
Smart List Sorting Style	Indicates how the smart list is sorted
Smart List Type	Type of Smart List
Smart List Value	Whether the list is a smart list
Sort Hint ID	Unique identifier of the manual sort hint object
Source List URL	The internet address of the list or custom smart list for the template (e.g., "x-apple-reminderkit://REMCDList/<uuid>" or "x-apple-reminderkit://REMCDSmartList/<uuid>")
Template Badge Emblem	The badge emblem of the template (e.g., bookmarks)

Field Name	Details
Template Color	The color of the template
Template Created Date	The date and time the template public link was created
Template Is Deleted	Whether the template was deleted
Template Last Modified Date	The date and time the template was last updated
Template Last Updated Request	The date of the user's most recent request to create or update the template's public link
Template Name	The name of the template
Template Section and Reminders Mapping	The mapping between the sections and reminders for the template
Template Section and Reminders Mapping Checksum	The checksum result for the Template Section and Reminders Mapping
Template Section Created Date	The date and time the template section was created
Template Section Deleted	Whether the template section was deleted
Template Section ID	The identifier of the template within the section
Template Section Name	The name of the section within the template
Template Section Order	The user's ordering with the template
Template Sorting Style	Indicates how the template is sorted by the system
User Deleted	Whether the user has deleted the smart list sorting order object
When Messaging Alarm Value	Emails and phone number associated with the alarm